## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(("6120661") or ("5688331")).PN.	USPAT; USOCR	OR	OFF	2010/07/30 18:46
S2	51	("5688331").URPN:	USPAT	OR	OFF	2010/07/30 18:50
83	25222	(electrode cathode anode) with (susceptor pedestal chuck support\$3 holder stage) with (gap distanc\$3 spac\$3)	US-PGPUB; USPAT	OR	ON	2010/07/30 19:17
S4	6742	((118/724) or (118/725) or (118/728) or (269/27) or (361/234) or (279/128)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/30 19:18
<b>S</b> 5	12091	118/723\$.ccls. 156/345\$. ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/30 19:19
S6	16993	S4 S5	US-PGPUB; USPAT	OR	OFF	2010/07/30 19:19
S7	1424	S3 and S6	US-PGPUB; USPAT	OR	OFF	2010/07/30 19:19
S8	424	S3 and S4	US-PGPUB; USPAT	OR	OFF	2010/07/30 19:20
S9	7669	(electrode cathode anode) with (susceptor pedestal chuck support\$3 holder stage) with (gap distanc\$3 spac\$3)	JPO; DERWENT	OR	ON	2010/07/30 20:56
S10	444381	h01l021\$.ipc. c23c016\$. ipc.	JPO; DERWENT	OR	ON	2010/07/30 20:56
S11	436	S9 and S10	JPO; DERWENT	OR	ON	2010/07/30 20:56
S12	1865	(118/723e).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/30 21:25
S13	0	("03and12"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/30 21:26
S14	388	S3 and S12	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:26
S15	321	S14 not S8	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:26

S16	852	((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CQLS	USPAT; USOCR	OR	OFF	2010/07/30 21:47
S17	193	S3 and S16	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:47
S18	93	S17 not S14	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:47
S19	83	S18 not S8	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:48
S20	1000	S7 not S8	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:51
S21	679	S20 not S14	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:51
S22	596	S21 not S17	US-PGPUB; USPAT	OR	OFF	2010/07/30 21:52
S23	6	ishisaka-mitsunori\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/30 22:46
S24	130	miyata-toshimitsu\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/30 22:47
<b>3</b> 25	125	\$24 not \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/30 22:52
326	6	(("6082297") or ("6740853") or ("5280156") or ("5462603") or ("6301434") or ("6448538")).PN.	USPAT; USOCR	OR	OFF	2010/07/30 23:15
S27	546	(electrode cathode anode) with (susceptor pedestal chuck support\$3 holder stage) with (clearance)	US-PGPUB; USPAT	OR	ON	2010/07/30 23:24
S28	29	S27 and S6	US-PGPUB; USPAT	OR	ON	2010/07/30 23:24
S29	3	(("5688331") or ("5462603") or ("5423971")) PN	USPAT; USOOR	OR	OFF	2010/07/30 23:38

S30	2	(("20080037194") or ("7430104")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/30 23:55
S31	25	("20010019472"   "20030043530"   "20030082466"   "20030132218"   "3916270"   "3983401"   "3916270"   "3983401"   "3993509"   "4184188"   "4356384"   "4724510"   "5103367"   "5117121"   "5501585"   "5946184"   "6305677"   "6370004"   "6500686"   "6639783"   "6760214"   "6780278"   "6831823"   "6888106"   "6899064").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/30 23:55
S32	108	(electrode cathode anode) with (susceptor pedestal chuck support\$3 holder stage) with (gap distanc\$3 spac\$3 clearance) with (thermal adj2 expansion)	US-PGPUB; USPAT	OR	ON	2010/07/31 00:08
<b>S3</b> 3	22	S32 and plasma	US-PGPUB; USPAT	OR	ON	2010/07/31 00:08
S34	13	(electrode cathode anode) with (susceptor pedestal chuck support\$3 holder stage) with (recess \$3 groov\$2) with (thermal adj2 expansion)	US-PGPUB; USPAT	OR	ON	2010/07/31 00:15
<b>S3</b> 5	17	(electrode cathode anode) with (susceptor pedestal chuck support\$3 holder stage) with (gap distanc\$3 spac\$3 clearance recess\$2 groov \$2) with (hermal adj2 expansion)	JPO	OR	ON	2010/07/31 00:18
S36	284	((electrode cathode anode) with (susceptor pedestal chuck support\$3 holder stage) with (gap distanc\$3 spac\$3 clearance recess\$2 groov \$2)) same (thermal adj2 (expansion expand\$3))	USPAT	OR	ON	2010/07/31 00:22

S37	420	(((electrode cathode anode) with (suseptor pedestal chuck support\$3 holder stage) with (gap distanc\$3 spac\$3 clearance recess\$2 groov \$2)) same (thermal adj2 (expansion expand\$3))	US-PGPUB; USPAT	OR	ON	2010/07/31 00:22
S38	217	S37 and plasma	US-PGPUB; USPAT	OR	ON	2010/07/31 00:23

## EAST Search History (Interference)

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## 7/31/2010 4:06:36 PM

C:\ Documents and Settings\ ACrowell\ My Documents\ EAST\ Workspaces\ 10-589490 substrate support wherein electrode is spaced from support.wsp